

# SECOND REPORT

OF THE

## DURHAM

# COUNTY ASYLUM.

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1860.

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DURHAM

PRINTED BY W. AINSLEY, 74, SADLER STREET.

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1861.



# COMMITTEE OF VISITORS,

FOR 1861.

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Arthur Hill Talmadge, Esq.

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\*Thomas Wood, Esq.

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\*James Hartley, Esq.

\*Christopher Maling Webster, Esq.

\* *House Committee.*

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## OFFICERS—

*Medical Superintendent* .... ROBERT SMITH, M.D.


*Assistant Medical Officer*....

*Chaplain* ..... THE REV. W. H. WALTER.

*Clerk and Steward* ..... CHARLES MACKLIN.

*Clerk to Visitors* ..... MR. J. WATSON, SOLICITOR.

*Treasurer* ..... MR. J. W. BARNES.



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TO  
HER MAJESTY'S JUSTICES OF THE PEACE  
FOR THE  
COUNTY OF DURHAM,  
IN  
GENERAL COURT OF QUARTER SESSIONS  
ASSEMBLED.

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The Committee of Visitors have to report,

1. That the Asylum is very nearly completed, and its state has been much improved during the year 1860. The Wards have been painted, improved in comforts, and supplied with more furniture and cheap decorations. Stoves have been ordered for the dormitories. The cooking apparatus, which proved defective, has been replaced in a manner which is found to work well. An ample additional supply of excellent soft water has been obtained, and a reservoir constructed for it. The sewerage has been taken to a tank, and will be used for the farm. The tank has been securely railed round. Cartsheds and piggeries have been erected at the farm, which is expected to repay well the cost bestowed on it. The grounds about the building have been laid out, so as to give it an air of comfort and cheerfulness, but a good deal remains to be done in making garden ground and in the improvement of the farm.



2. The number of patients in the house on January 1st, 1860, was—

	Men.	Women.	Total.
Admitted during the year 1860 ..	141	124	265
	74	67	141
	215	191	406
	Men.	Women.	Total.
Discharged recovered ..	27	34	61
Being $45\frac{1}{2}$ per cent. on admission.			
Discharged improved ..	4	5	9
„ not improved ..	3	3	6
Escaped .. ..	1	0	1
Dead .. ..	28	10	38
	63	52	115
Remaining in the house ..	..	..	291
			265
Being more than last year ..			26

The increased number of deaths is attributable to the unfavourable summer, the severe winter, which has been fatal to many aged and paralytic patients, and the number of patients (viz., 9 men and 2 women) admitted in a dying condition. The medical superintendent is extremely anxious that accommodation should be obtained for some of the convalescent patients outside of the main body of the building, where they could have more quiet and comfort than can possibly be procured within it. This can be done, as has been stated on a former occasion, by the erection of new workshops in a more convenient situation, and adapting the present ones at a very trifling cost (under £100) to a convalescent ward. The total cost is estimated at £1,200. This would be very desirable and is strongly urged by Dr. Smith for the treatment of the patients, entirely irrespective of their numbers. According to the present rate of increase in the number of inmates, sooner or later more accommodation will be required for the patients of our own county, independently of those from Newcastle.

3. The conduct of the Medical Superintendent has been such as to merit our highest praise. Nothing can exceed his kindness and attention to the lunatics, and his constant efforts to alleviate

their sufferings and promote their happiness. The conduct of the officers and attendants has been generally satisfactory.

4. We are satisfied that the Asylum will be successful in its main objects, and we trust that when completed and put into thorough working order, it will be found well calculated for the kind and efficient treatment of the patients, which is by far the most important consideration, and that it will bear favourable comparison with other Asylums, in the annual charge of maintenance, as well as it may undoubtedly do in the original cost of construction ; at first starting the cost of maintenance is always greater ; in our case it has been increased by charging items to it, which, as they are calculated to last some years, though not permanently, might without impropriety have been charged to capital. For instance, in last year's charge that for clothing is £1,121 14s 6d., but this includes about £500 for furniture and bedding, and the farm is charged £486 16s 6d., which includes cattle, horses, and implements, &c., about £200 in value. Thus a charge was made to maintenance last year, which will not recur again of about £700. As next year's maintenance may therefore fairly be calculated at only £7,000 ; we think it probable that a charge of only 9s. ahead per week may be made for patients. This however depends on the maintenance of the Newcastle contract, as in the event of its being annulled about £700 (which is the profit resulting from these patients) will be lost. As the keeping of the accounts and control of the expenditure require more skill and care, than the salary which we have hitherto given, of £80, without rations, can command, we have thought it expedient to offer for a Steward the higher salary of £100, and rations, which we believe will in the result be more economical. This officer will have to keep an account distinguishing more accurately between maintenance and capital. This is of no great practical importance, as the capital account is nearly closed, and it is scarcely worth while to borrow money except for the first cost of the building. It is however true, that we might fairly have borrowed at least £5,000 more to the relief of present ratepayers ; the reason for not doing so was that the charges have accrued for the most part since and were unforeseen, being in part caused by necessary alterations and partly by purchases of land which happened to be offered for sale. If the whole sum thus spent had been bor-

rowed at once, it would have been bearing interest at £5 per cent. at a time when the greater portion was not required. On the whole the expenditure has been much below similar Asylums (at least £15,000) so that while the Magistrates have kept within their legal powers in voting the rates, the ratepayers, looking at all the circumstances, will not find much reason to complain. The usual cost of Asylums has been from £150 to £200 per head per patient. Taking the average, £175, an Asylum would have cost 320 patients £56,000. It has really cost £34,445 7s. 8d. Our actual cost of maintenance with 289 patients, after deducting salaries and wages, (but without taking credit for the earnings of the patients,) is about 6s. 10d. per head. In Cheshire, it is 6s. 10d., with more than 300 patients; in Derbyshire, 6s. 9½d. with 279; and in Stafford, it is 6s. 2¾d. with 480 lunatics.

(Signed)

ROWLAND BURDON, CHAIRMAN.





THE REPORT  
OF THE  
MEDICAL SUPERINTENDENT  
TO THE  
COMMITTEE OF VISITING JUSTICES.

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GENTLEMEN,

I have the honour to place before you the second annual report of this Asylum.

During the year 1860, 141 admissions, viz, 74 men and 67 women were recorded, making with the numbers resident on the 31st December, 1859, a total of 406 under treatment, 215 of these being men and 191 women; the greatest number resident on any one day, September 30th, was 309; the daily average for the year was 293.

Of the 141 admissions, 20 were received from the Borough and Union of Newcastle-on-Tyne, 12 were private patients and 109 from Unions within the County of Durham, being an increase of 23 on the latter as compared with last year. It is indeed stated in the report of that year that 126 were admitted from unions within this County, but 40 of that number were not new admissions but were received on orders of transfer from the North and East Ridings Asylum, at York, where they had been boarded for two years.

Of those admitted in 1860, 3 persons, 2 men and 1 woman had each on one former occasion been an inmate of this Asylum.

115 patients, 63 men and 52 women have died or been discharged; the recoveries were 61 in number, 27 men and 34 women, being 43·2 per cent of the total admissions, 36·4 per cent of the men and 50·7 of the women admitted, recovered; 9 patients, 4 men and 5 women were discharged and relieved, but not completely recovered;

3 men and 3 women were removed, not improved, and 1 man escaped.

The mortality has been greater than in former years. 28 men and 10 women have died, being 12·9 per cent of the daily average of those resident; whereas the average number of deaths of the three last years amounted scarcely to 10 per cent. The proportion of deaths between the sexes closely approximated to what it was during the former year; in 1859 there were  $3\frac{1}{2}$  men to 1 woman; in 1860 there were 3 men to 1 woman.

Great difficulty is still experienced in procuring properly filled up schedules of admission, fully three-fourths have to be returned for correction, some of them again and again.

As I had occasion to state in the former report, deception is employed to a deplorable extent in bringing patients to the Asylum. It is no uncommon thing to hear patients complain to strangers of the cruelty of their being detained in the Asylum as they came only to see friends—to buy horses—seek for employment, &c., &c., patients who have thus been deceived generally cause more trouble and anxiety than any other class; they are constantly engaged either in detailing their grievances to their fellow-patients, making them also discontented with their position, or in endeavouring to escape.

I have also still to animadvert on the practice of sending female patients accompanied only by a police constable or some other man. The propriety of sending one of their own sex with women patients appears self evident.

Generally the patients admitted have been in a low feeble condition of bodily health, as will be seen on examining Table XI. 8 were actually dying, viz. 4 men who were in the last stage of general paralysis, 1 so much exhausted from acute mania as to have no chance of recovery, 2 paralytic and one bed-ridden epileptic.

It is much to be regretted that so large a majority of patients are not sent to the Asylum till almost every hope of their recovery has been lost. In certain quarters the belief that an Asylum is intended more for the safe custody than for the cure of the insane seems to prevail, for in too many instances patients are not sent to Asylums till they have become degraded in their habits or are otherwise undesirable inmates of the Work-house. On referring to Table X., it will be perceived that of those sent to the Asylum within a



month after becoming insane, as many as 57 per cent. recovered, while, of those not treated until 2 months had elapsed, only 41 per cent. recovered, yet notwithstanding this great fact that the prospect of recovery is inversely as the duration of the disease prior to admission, almost half of the patients admitted had been upwards of 2 months insane.

Of the total number admitted 59 per cent. were incurable.

Among the recoveries one case appears to me to be deserving of record. W. D. was admitted, labouring under the usual well marked symptoms of general paralysis, viz., optimism, hesitation in speaking, shuffling gait with occasional temporary paralysis of one side. After a few weeks residence he gradually recovered, losing first the optimism and then the other symptoms; his bodily health which on admission had been very delicate, also began to improve; at the end of a few months he was quite restored to his usual health and was discharged. This man had previously (18 months before) been an inmate of the Asylum, when he laboured under precisely the same symptoms, though to a much greater extent; it is not improbable that he may again return, it may be to be discharged a third time recovered, but more likely to share the fate of other general paralytics.

Leave of absence preparatory to discharge, has been largely resorted to, during the past year, and apparently with great benefit to the patients as only one discharged in this manner has since been returned.

On referring to Table XIII. it will be seen that a large proportion of deaths occurred among the old and feeble patients. This is no doubt attributable to the long continued severe weather which prevailed during 1860.

Pulmonary Phthisis has again been the cause of only two deaths, one, a man, was admitted in a dying condition, but the other, a woman, had been upwards of a year resident in the Asylum.

One case of suicide has to be recorded, a man, aged 61 years, who had for some time been in a feeble state of health, consequent on loss of employment from a fractured arm, was admitted, labouring under homicidal impulse. For two months, during which time he regained to a very considerable extent his mental and physical health,

he was carefully watched, but no symptom of suicide manifested itself, though he had occasionally at first attacked several attendants and patients. While working one morning with a party of patients, close to a small barn in a neighbouring property, he, while the attendant was engaged watching a patient, who appeared to be meditating an escape, entered it, and finding a rope suspended from a cross-beam, hanged himself: about ten minutes after he was found and immediately taken down, but although artificial respiration was had recourse to with other means, he never breathed. A coroner's inquest was held, and a verdict of "Death from suffocation by hanging" was found.

Another coroner's inquest was held on the body of an epileptic, who, during the night, had turned on his face and so been suffocated.

Three deaths of very peculiar interest have occurred during the last year, in three separate Asylums, in Colney Hatch, in Hanwell and in this; as that which happened in this Asylum, appears to me to be most remarkable, I shall mention it first. J. B., aged 44, a wood carver by trade, was admitted on the 29th February, 1860. He had evidently been a strong, tall, well-built man, but on admission, stooped much, being quite paraplegic; his eyes were extremely bruised, the result, he stated, of bad treatment received in the work-house, he talked incessantly in a rough, loud, blustering manner. From the class of delusions and from his mode of speech, his disease was readily recognized as general paralysis: he slept little during the few nights he was in the Asylum, and when awake was continually shouting and singing. He required the almost constant attention and care of an attendant and though not able to stand on his legs he was very fond of exhibiting his "enormous powers." Beyond feeling his pulse, which appeared normal, considering the amount of excitement, it was impossible to make any physical examination of this patient, as he was under the belief that he had a very fine musical voice, and whenever the medical officers entered the wards he exhibited it to them. This was continued up to the day before his death. He never complained of his chest nor indeed of any pain or uneasiness. He died after a few hours illness, during the night of the 13th March, apparently from failure of the heart's action.



On post-mortem examination, no discoloration was seen over or near the chest, but 10 ribs (4 on the right and 6 on the left side) were found fractured, several of them in three and all in two places. The fractures occurred generally in a line extending from the junction of the anterior and middle thirds of the highest fractured rib to the anterior edge of the first false rib on either side. The fractures had been caused evidently at different times, for, taking a rib which had three fractures, at one point a well marked false joint was formed, at another, callus was thrown around the parts, while at the third, no attempt at repair had been made, but a collection of pus was found between the fractured ends. Large collections of fluid were present in the pleural cavities. The heart was enlarged and the walls remarkably thin.

On enquiry, it appeared from the statements of his wife, that the fractures had been caused by this tall heavy paraplegic individual falling on the fender; though she at the same time stated that she did not think the falls could be the cause of his injuries, as when assisted up he always declared himself to be unhurt.

This case is full of interest in a medico-legal point of view. The oldest fracture must have taken place at least six weeks or two months before his admission into the Asylum, and the more recent fractures certainly prior to that event. The collection of fluid in the left pleura must have been present for a considerable period as the lung was found dense and carnified, yet this man, up to the morning preceding his death, not only never complained of any pain or uneasiness about his chest, but was continually exerting his lungs in a powerful manner; the day before his death he was singing in a loud tone, and exhibiting what he called his "very fine voice."

At the Bethlem Asylum, a similar case occurred, where, after death, the sternum and 4 ribs were found fractured, neither bruise nor marks of violence being found externally.

The case at Colney Hatch Asylum, was similar to the above two. A man, the subject of general paralysis was found, on examination after death, to have eleven ribs and the sternum broken, and also the liver fractured. This case was the subject of prolonged judicial enquiry, two attendants in the Asylum having been accused of causing the injuries. The point of the case seems to have been

whether the patient could have walked about and taken his food as well as usual for three days, without exhibiting any symptoms (not even an accelerated pulse) of having received so extensive injuries. Three eminent medical gentlemen, who were examined for the prosecution, gave it as their opinion that if such fractures had taken place, the chest would lose entirely the support of the ribs, and difficulty in breathing, &c., would follow. One gentleman went even so far as to say that the fractured ribs would have caused death at once, or if not, the patient could not have lived three days without exhibiting very distressing symptoms, which could not have been masked. These opinions are directly contrary to the facts observed in J. B.'s case, he, though having much severer injuries than those detailed in the last case, not only ate his food well, but ate voraciously ; he had not only no difficulty in breathing, but he exerted his lungs to a most disagreeable extent ; his pulse was only slightly increased in frequency, which was no doubt attributable to his excitement when seen by me, and he made no complaint of even uneasiness in his chest, though he must have been the subject of extensive injuries for weeks previous to his admission.

No epidemic disease has, with the exception of small-pox, visited us ; on its appearance, a ward was at once set apart for those affected by it, and precautions taken, among others, vaccinating the attendants and patients, to prevent as much as possible its spread. Fortunately, only three attendants and one patient were attacked by it. It is worthy of notice that this disease appeared among us during the spring of 1859, when two attendants laboured under it, and while I now write it has again appeared, but this time on the female side of the house ; it is to be hoped that, as isolation has again been had recourse to, the spread of the disease may be prevented.

One escape took place during the year, an old man who had for many years been an inmate of this and other Asylums, and had previously shown no tendency to escape, had apparently wandered away, and is now in all probability engaged in some colliery in the county.

Information was received, that a patient who had escaped during 1859, and who assuredly, though a fine looking man, was as



insane as any one within the walls of an Asylum, had returned, after a lapse of a year, to his native village, and that he had, in his possession, a soldier's discharge. As 14 days only are allowed in which an escaped lunatic can be recovered, it was impossible to receive this man without a fresh order for admission, which has not hitherto been granted.

During the past year, recourse has been had to restraint on two occasions only. In the first case, I now believe it might have been dispensed with, but at the time it appeared necessary, in order to prevent the patient, who was a strong powerful man injuring himself or others; the patient recovered admirably, and expressed himself as quite satisfied that it was necessary. The other case that of a woman labouring under disease of the foot, and who could not be persuaded to allow the necessary dressings to remain. In this case the restraint was continued for the greater part of every day for four weeks.

Only two instances of seclusion are on record, one for one hour, and another for half-an-hour, both of women.

A large amount of work has been done, both by men and women, as will be seen from tables XVI. and XVII.; but besides what appears there, the four wards on the female side of the building have been painted, the wood-work re-varnished, valances fixed to the windows, the plumber work re-fitted, the iron washing basin stands removed, and teak wood stands with ordinary basins and dressing tables placed in their stead; plaster figures and pictures, have been placed on the walls of the wards. It is intended during 1861, to fit up the male wards in the same manner.

Considerable improvements have been made in the arrangements of the Kitchen, Laundry and Wash-house. All open fire places, with the exception of one in the Kitchen for roasting, and one in the Laundry for heating irons are done away with, and heat is supplied to the various boilers and to the drying closets by steam, conducted through pipes from the boiler which feeds the Engine, and which is situated at some considerable distance to the North of the main building. The chapel and dining hall are also heated by steam sent from the same source. Not only has there been a considerable saving in coal by this arrangement, but danger from

fire, and the amount of labour has been greatly lessened.

The system of sewerage, has also been improved, a large tank having been formed to the north of the Asylum, from which it is intended to irrigate the fields.

The weekly amusements have been carried on with increased vigour, for which I am indebted mainly to the kind exertions of Dr. Dewar, who superintended the erection of a small stage, and organised among the attendants, a company of performers. The entertainments on Monday evenings are still continued, as also the class for sacred music, to these magic lantern exhibitions and meetings for practising glees, &c., have been added.

The band formed during the previous year, has made considerable progress, under the tuition of Mr. De Lacy, of Sunderland, to whom we are indebted, for an excellent concert of vocal and instrumental music at Christmas.

The Christmas tree was again, this year, eagerly looked forward to, by many of the inmates, and enjoyed by all. To many kind friends I am indebted for articles of use and ornament for its decoration; to W. E. Surtees, Esq., of Seaton Carew, and the Rev. A. M. Norman, of Sedgefield, our thanks for their considerate donations towards it.

Various illustrated and other papers have been received from anonymous and other friends, and also from W. S. Grey, Esquire, Norton, Thos. Wood, Esq., Coxhoe Hall, Mr. Bramwell, Hardwick, Miss. Manning, London, and Messrs. Clephan and Son, Stockton, on-Tees.

Sincerely thanking you for your kind support during the past year,

I have the honour to be, Gentlemen,

Your obedient Servant,

ROBERT SMITH.



TABLE I.

## General Results of the Year 1860.

	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Remaining December 31st, 1859.....	141	124	265
Admitted during the year 1860 .....	74	67	141
Total under treatment .....	215	191	406
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Discharged—Recovered.....	27	34	61
„ Relieved .....	4	5	9
„ Not Improved ..	3	3	6
„ Escaped .....	1	0	1
„ Dead .....	28	10	38
Total discharged .....	63	52	115
Remaining December 31st, 1860..	152	139	291

TABLE II.

## Monthly Admissions, Recoveries, and Deaths.

	ADMISSIONS.			RECOVERIES.			DEATHS.		
	<i>Male.</i>	<i>Female.</i>	<i>Total</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
January .....	3	8	11	0	2	2	1	0	1
February.....	4	5	9	1	0	1	3	2	5
March .....	7	6	13	0	0	0	2	1	3
April .....	8	8	16	3	0	3	2	0	2
May .....	11	5	16	4	4	8	4	1	5
June .....	6	7	13	3	6	9	5	1	6
July .....	5	5	10	0	1	1	4	1	5
August.....	9	5	14	2	0	2	2	0	2
September .....	6	4	10	4	5	9	1	1	2
October .....	4	6	10	2	4	6	1	2	3
November .....	6	3	9	5	7	12	2	0	2
December .....	5	5	10	3	5	8	1	1	2
Total ....	74	67	141	27	34	61	28	10	38

TABLE III.

## Age on Admission, Discharge or Death.

	ADMITTED.			RECOVERED.			DEAD.		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
From 15 to 20.....	4	6	10	1	4	5	0	0	0
20 to 25.....	7	6	13	0	3	3	1	0	1
25 to 30.....	6	5	11	3	3	6	2	2	4
30 to 35.....	11	6	17	5	2	7	4	1	5
35 to 40.....	13	8	21	4	8	12	6	0	6
40 to 45.....	11	7	18	5	3	8	5	2	7
45 to 50.....	5	5	10	2	1	3	3	2	5
50 to 55.....	6	6	12	2	3	5	2	3	5
55 to 60.....	2	5	7	1	0	1	2	0	2
60 to 65.....	2	5	7	1	1	2	2	0	2
65 to 70.....	0	0	0	0	0	0	0	0	0
70 to 75.....	1	1	2	0	1	1	1	0	1
75 to 80.....	0	0	0	0	0	0	0	0	0
Unknown ....	6	7	13	3	5	8	0	0	0
Total.....	74	67	141	27	34	61	28	10	38

TABLE IV.

## Social Condition of those Admitted, Discharged, and Dead.

	ADMITTED			DISCHARGED.			DEAD.		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Married .....	30	37	67	18	18	36	18	5	23
Single .....	32	17	49	6	12	18	8	3	11
Widowed.....	6	10	16	2	4	6	1	2	3
Unknown.....	6	3	9	1	0	1	1	0	1
Total .....	74	67	141	27	34	61	28	10	38

TABLE V.

## Occupation of those Admitted.

	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Alkali Manufacturer .....	1	0	1
Agricultural Labourers .....	9	3	12
Blacksmiths.....	3	0	3
Butchers .....	2	0	2
Custom House Officer .....	1	0	1
Confectioner .....	0	1	1
Clergyman. wife of.....	0	1	1
Domestic Servants .....	0	5	5
Engine Smith .....	1	0	1
Green-grocer .....	0	1	1
Grocers .....	2	0	2
Haberdasher .....	0	1	1
Hairdresser.....	1	0	1
Hawkers .....	1	4	5
Joiner, wife of.....	0	1	1
Labourers .....	10	2	12
Labourers, wives of .....	0	10	10
Overmen in Factories.....	2	0	2
Ostler .....	1	0	1
Pitmen.....	8	0	8
Pitmen, wives of.....	0	2	2
Potter, wife of.....	0	1	1
Printer.....	1	0	1
Shoemaker .....	1	0	1
Stone Mason .....	1	0	1
Seamen .....	11	0	11
Seamen, wives of.....	0	2	2
Seamstresses .....	0	3	3
Shopkeepers .....	1	1	2
Surgeon's Assistant .....	1	0	1
Sailmaker .....	1	0	1
Stone Quarryman .....	1	0	1
Sawyer.....	1	0	1
Teacher, wife of .....	0	1	1
Tailors .....	4	0	4
Wood Carver .....	1	0	1
Wheelwrights .....	2	0	2
No Occupation .....	2	23	25
Unknown.....	3	5	8
Total.....	74	67	141

TABLE VI.

## Religious Denomination of those admitted.

	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Church of England .....	40	32	72
Independents .....	4	1	5
Methodists.....	7	10	27
Presbyterians .....	2	3	5
Roman Catholics .....	11	7	18
Dissenters .....	1	0	1
No Religion .....	2	1	3
Not Known .....	7	13	20
Total .....	74	67	141

TABLE VII.

## Unions, &amp;c., from which those admitted have been sent.

	ADMISSIONS.			DISCHARGES.			DEATHS.		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Auckland.....	7	3	10	2	3	5	2	0	2
Chester-le-Street....	1	2	3	0	0	0	2	0	2
Darlington -.....	4	4	8	3	3	6	3	0	3
Durham .....	6	6	12	0	1	1	2	1	3
Easington .....	2	2	4	0	0	0	0	2	2
Gateshead .....	3	6	9	1	1	2	6	1	7
Hartlepool .....	13	1	14	4	0	4	0	1	1
Houghton-le-Spring	2	1	3	1	0	1	1	0	1
Lanchester .....	0	2	2	0	0	0	0	1	1
Newcastle .....	9	12	21	5	6	11	3	2	5
Sedgefield .....	4	2	6	1	1	2	2	0	2
South Shields .....	4	5	9	1	6	7	1	0	1
Stockton .....	4	2	6	2	1	3	1	0	1
Sunderland .....	5	9	14	0	5	5	2	0	2
County .....	1	2	3	1	4	5	2	0	2
Teesdale .....	2	2	4	1	0	1	0	1	1
Weardale.....	1	0	1	0	1	1	0	0	0
Private Patients ....	6	6	12	5	2	7	1	1	2
	74	67	141	27	34	61	28	10	38



TABLE VIII.

## Form of Disease in those Admitted, Recovered, and Dead.

	ADMITTED.			RECOVERED.			DEAD.		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Mania .....	30	48	78	18	29	47	8	4	12
Monomania .....	2	0	2	0	0	0	0	0	0
Melancholia.....	9	7	16	5	2	7	3	0	3
Dementia.....	18	9	27	2	3	5	3	5	8
Imbecility .....	3	1	4	0	0	0	0	0	0
General Paralysis ..	12	1	13	2	0	2	14	1	15
Not Insane .....	0	1	1	0	0	0	0	0	0
Total .....	74	67	141	27	34	61	28	10	38

TABLE IX.

## Complication of Disease in those Admitted, Recovered, and Dead.

	ADMITTED.			RECOVERED.			DEAD.		
	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
Mania with Paralysis.....	10	2	12	3	0	3	14	2	16
Melancholia with Paralysis	0	0	0	1	0	1	0	0	0
Dementia with Paralysis....	0	0	0	0	0	0	0	0	0
Mania with Epilepsy .....	2	4	6	1	0	1	1	2	3
Dementia with Epilepsy ..	3	1	4	0	0	0	1	1	2
Melancholia with Epilepsy	1	0	1	0	0	0	0	0	0
Total .....	16	7	23	5	0	5	16	5	21

TABLE X.

Duration of Disease prior to Admission in those Admitted,  
Recovered, and Dead.

	ADMITTED.			RECOVERED.			DEAD.		
	<i>Male.</i>	<i>Female;</i>	<i>Total.</i>	<i>Male.</i>	<i>Female,</i>	<i>Total.</i>	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
1 Month and under..	25	24	49	12	16	28	2	1	3
2 Months „ ..	9	15	24	1	9	10	5	0	5
3 Months „ ..	4	3	7	1	2	3	3	0	3
4 Months „ ..	3	1	4	1	0	1	2	0	2
6 Months „ ..	7	1	8	3	0	3	1	1	2
9 Months „ ..	0	5	5	0	1	1	1	0	1
1 Year „ ..	8	1	9	2	0	2	2	1	3
2 Years „ ..	2	5	7	0	1	1	2	2	4
3 Years „ ..	0	1	1	0	0	0	0	1	1
Upwards .....	4	3	7	0	0	0	2	3	5
Congenital .....	3	0	3	0	0	0	0	0	0
Unknown.....	9	8	17	7	5	12	8	1	9
<hr/>									
Total .....	74	67	141	27	34	61	28	10	38



TABLE XI.  
A D M I S S I O N S .

No.	Sex.	Age.	Social Condition.	Union from which sent.	State of Bodily Health on admission.	Form of Mental Disease.	Duration of Disease prior to admission.	Physical Cause.	Moral Cause.	Result.
1	F	20	S	Newcastle	Epileptic Paralytic, Feeble	Dementia	2 months	?	?	Remains
2	F	35	M	Lancaster		Dementia	2 years	Hysteria	?	Dead
3	M	49	M	Darlington	Delicate	Melancholia	1 month	?	?	Recovered
4	F	?	S	Secretary of State	Good	Mania	?	?	?	Recovered
5	F	26	M	Darlington	Delicate	Partial Dementia	4 months	Congenital	Domestic unhappiness	Improved, Dischd.
6	M	47	S	Easington	Good	Imbecility	2 months	Religious study	?	Remains
7	F	16	S	Stockton	Good	General Paralysis	2 months	Congenital	Family Disturbance	Remains
8	F	35	M	Durham	Very Feeble	Melancholia	3 months	Not known	?	Remains
9	M	61	M	Gateshead	Feeble	Mania	5 weeks		Incapacity for work	Dead
10	F	?	M	Sunderland	Delicate	Mania	1 month	Child-birth	?	Recovered
11	M	33	S	Durham	Good	Partial Dementia	5 years	?	?	Remains
12	F	72	W	South Shields	Good	Mania	6 weeks	?	?	Recovered
13	F	64	M	Lancaster	Good	Mania	5 years	?	?	Remains
14	M	42	M	Stockton	Feeble	Mania	2 years	Disease of Brain	Law Suit	Dead
15	F	36	M	Teesdale	Good	Mania	2 months	Hereditary	Law Suit	Remains
16	M	44	M	Sunderland	Fractured Ribs	General Paralysis	3 weeks	Affection of Spine	?	Dead
17	F	35	M	Newcastle	Very Delicate	Mania	4 weeks	Not known	?	Recovered
18	M	44	S	Gateshead	Good	Mania	1 week	Not known	?	Remains
19	M	37	M	Darlington	Very Feeble Paralysis	Mania	2 weeks	?	?	Dead
20	M	45	S	Auckland	Delicate	Mania	6 months	Intemperance	?	Recovered
21	M	53	M	Houghton-le-Spring	Paralytic	General Paralysis	6 months	?	?	Recovered
22	F	41	M	Auckland	Good	Mania	2 weeks	?	Fright	Recovered
23	M	61	S	Hartlepool	Healthy	Hypochondriasis	1 month	?	?	Remains

TABLE XI.—ADMISSIONS.—continued.

No.	Sex.	Age.	Social Condition.	Union from which sent.	State of Bodily Health on admission.	Form of Mental Disease.	Duration of Disease prior to admission.	Physical Cause.	Moral Cause.	Result.
24	F	52	W	Sunderland	Delicate	Melancholia	1 month	?	?	Recovered
25	F	43	S	South Shields	Delicate	Mania	5 weeks	Intemperance	?	Recovered
26	M	28	M	Hartlepool	Very Delicate	Dementia	3 weeks	?	Religious despondency	Recovered
27	M	51	M	Hartlepool	Feeble	Melancholia	1 year	?	?	Recovered
28	F	?	M	Darlington	Delicate	Mania	2 months	Affection of Head	?	Recovered
29	M	35	S	Darlington	Good	Imbecility		Congenital	?	Remains
30	M	46	M	Darlington	Dying	General Paralysis	1 week	?	?	Dead
31	M	38	M	Auckland	Feeble	General Paralysis	2 months	?	?	Dead
32	F	35	M	Sunderland	Delicate	Mania	2 months	?	Qurelling with Neighbours	Recovered
33	F	40	M	Auckland	Delicate	Mania	1 week	Previous attack	?	Recovered
34	F	39	M	Hartlepool	Delicate	General Paralysis	6 months	?	Out of Work	Remains
35	F	36	M	Durham	Very Feeble	Mania	2 weeks	?	?	Recovered
36	F	54	W	Durham	Good	Mania	?	?	?	Remains
37	F	59	S	Newcastle	Feeble	Mania	2 weeks	?	?	Remains
38	F	29	M	Auckland	Good	Dementia	7 weeks	?	?	Recovered
39	M	41	M	Newcastle	Feeble	Mania	?	Intemperance	?	Recovered
40	F	58	M	Newcastle	Good	Mania	6 weeks	?	?	Remains
41	M	31	S	Stockton	Emaciated	Mania	2 months	Hereditary	?	Remains
42	M	?	S	Secretary of State	Good	Dementia	?	?	?	Remains
43	M	60	W	Sedgefield	Delicate	Mania	1 month	?	?	Recovered
44	M	23	S	Auckland	Good	Mania	1 year	?	Religious Excitement	Remains
45	M	31	S	Stockton	Syphillis	Mania	1 year	?	?	Recovered
46	M	38	M	Newcastle	Great Debility	Mania	4 months	Intemperance	Reduced Circum-stance	Dead
47	M	?	S	Auckland	Good	Mania	1 week	?	?	Discharged, Impd.
48	F	53	M	Easington	Good	Melancholia	1 week	Hereditary	?	Remains
49	F	38	M	Gateshead	Good	Mania	3 months	?	?	Remains



Age	Sex	Place of Birth	Occupation	Physical Condition	Mental Condition	Duration of Illness	Course of Illness	Final Disposition
50	M	Stockton		Feeble	Dementia	6 months		Remains Removed, not Imp.
51	M	Newcastle		Good	Mania	?		Recovered
52	F	Newcastle		Delicate	Mania	9 months		Remains
53	M	Easington		Delicate	Dementia	3 months		Recovered
54	F	Darlington		Good	Mania	?		Remains
55	M	Hartlepool		Feeble	Melancholia	3 months		Dead
56	M	Chester-le-Street		Epileptic	Dementia	5 months		Dead
57	M	Gateshead		Feeble	General Paralysis	5 months		Recovered
58	F	Newcastle		Good	Mania	5 weeks		Remains
59	M	South Shields		Feeble	Epileptic Dementia	Years		Dead
60	M	South Shields		Dying	Mania	6 weeks		Remains
61	F	South Shields		Good	Mania	3 years	Change of life	Remains
62	M	Durham		Good	Mania	?		Recovered
63	F	Sunderland		Weak	Mania	2 months		Remains
64	M	Newcastle		Good	Dementia	2 weeks		Recovered
65	F	Newcastle		Good	Mania	?		Remains
66	M	Durham		Good	Mania	1 month		Recovered
67	F	Sedgefield		Very Delicate	Mania	6 weeks	Child-birth -- Ague	Remains
68	F	Darlington		Good	Mania	months		Recovered
69	F	Secretary of State		Delicate	Mania	?	Puerperal	Recovered
70	F	Gateshead		Delicate	Melancholia	1 month		Remains
71	M	Newcastle		Good	Mania	3 weeks		Recovered
72	F	Newcastle		Delicate	Melancholia	7 months		Remains
73	F	Newcastle		Delicate	Dementia	6 months	Cold	Remains
74	M	Newcastle		Feeble	Dementia	4 months	Epilepsy	Remains
75	M	South Shields		Feeble	General Paralysis	1 year		Remains
76	F	Sunderland		Delicate	Mania	?		Remains
77	M	South Shields		Good	Dementia	2 years	Coup de Soleil	Remains
78	F	Stockton		Good	Mania	18 months	Loss of Children	Recovered
79	F	Sunderland		Delicate	Mania	3 weeks	Puerperal	Recovered
80	M	Sunderland		Very Delicate	Mania	1 week		Remains
81	F	Durham		Very Feeble	Mania	Years		Remains
82	M	Hartlepool		Good	Mania	1 week	Intemperance	Recovered
83	M	Auckland		Delicate	Melancholia	3 weeks		Unsuccessful in business

TABLE XI.—ADMISSIONS.—continued.

No.	Sex.	Age.	Social Condition.	Union from which sent.	State of Bodily Health on admission.	Form of Mental Disease.	Duration of Disease prior to admission.	Physical Cause.	Moral Cause.	Result.
84	F	22	M	Durham	Very Feeble	Mania	3 weeks	Child-birth	?	Remains
85	M	53	S	Auckland	Good	Melancholia	6 months	?	?	Remains
86	M	38	M	Weardale	Good	Mania	2 months	Intemperance	?	Remains
87	M	38	M	Durham	Feeble	General Paralysis	?	?	?	Dead
88	M	40	M	Hartlepool	Delicate	Mania	2 weeks	Intemperance	?	Recovered
89	F	21	S	Newcastle	Phthisis	Dementia	3 weeks	?	?	Recovered
90	M	55	W	Teesdale	Feeble	Melancholia	1 week	Hereditary	Pecuniary loss	Remains
91	M	20	S	Sedgefield	Feeble	Imbecility	?	Congenital	?	Remains
92	F	40	W	South Shields	Good	Mania	1 week	?	?	Recovered
93	M	39	W	Hartlepool	Feeble	Mania	?	?	?	Remains
94	M	?	W	Hartlepool	Good	Mania	?	?	?	Remains
95	M	36	W	Newcastle	Epileptic	Mania	?	?	?	Remains
96	M	36	M	Durham	Weak	Mania	1 month	?	?	Recovered
97	M	31	S	Durham	Good	Dementia	4 months	?	?	Remains
98	F	46	M	Gateshead	Delicate	Dementia	Months	?	?	Remains
99	F	53	W	Gateshead	Very Feeble	Mania	2 weeks	Erysipelas	?	Recovered
100	F	26	M	Sunderland	Very Feeble	Mania	5 weeks	Child-birth	?	Remains
101	F	22	S	Sunderland	Feeble	Dementia	9 months	?	?	Remains
102	M	15	S	Newcastle	Good	Idiotic	?	Congenital	?	Remains
103	F	29	M	Easington	Feeble	Mania	1 week	?	Grief	Remains
104	F	35	M	Newcastle	Disease of Brain	Mania	1 week	?	?	Remains
105	F	53	W	Newcastle	Good	Dementia	15 months	?	?	Remains
106	M	32	S	Sedgefield	Good	Dementia	3 months	Intemperance	?	Remains
107	F	43	M	Teesdale	Very Feeble	Dementia	18 months	?	?	Remains
108	F	?	S	South Shields	Epileptic	Mania	1 month	?	?	Remains
109	F	30	S	Gateshead	Feeble	Dementia	3 weeks	?	?	Remains
110	M	46	W	Hartlepool	Feeble	General Paralysis	1 month	Blow on Head	?	Removed

111	M	58	M	Sedgefield	Weak	Mania	3 months	Intemperance	Dead
112	F	47	M	Chester-le-Street	Good	Mania	?	Intemperance	Remains
113	M	38	W	Hartlepool	Good	General Paralysis	2 months	?	Remains
114	F	?	?	Houghton-le-Spring	Feeble	Mania	?	?	Remains
115	M		S	Auckland	Good	Mania	2 days	?	Remains
116	M	39	?	Hartlepool	Delicate	General Paralysis	6 months	?	Remains
117	M	46	M	Hartlepool	Good	Monomania	1 month	Intemperance	Remains
118	M	30	S	Teesdale	Good	Mania	?	Previous attack	Remains
119	F	44	S	Durham	Good	Monomania	1 month	Change of life	Remains
120	F	24	S	Gateshead	Delicate	Mania	3 weeks	Scarlet Fever	Remains
121	M	26	S	Sunderland	Feeble	Mania	1 month	Intemperance	Remains
122	F	45	M	Chester-le-Street	Delicate	Mania	1 year	?	Remains
123	M	34	S	Sunderland	Good	Dementia	15 years	?	Remains
124	M	51	S	Houghton-le-Spring	Good	Mania	1 year	?	Remains
125	F	63	M	Hartlepool	Good	Mania	1 year	?	Remains
126	M	40	M	Newcastle	Feeble	General Paralysis	2 months	Puerperal	Remains
127	F	19	S	Sedgefield	Good	Not Insane	1 week	?	Remains
128	M	40	M	Sunderland	Good	Mania	1 year	?	Remains
129	F	46	M	Sunderland	Feeble	Dementia	9 years	?	Remains
130	F	43	W	Private	Delicate	Mania	3 months	?	Removed
131	M	17	S	Private	Phthisis	Mania	3 weeks	Previous attack	Recovered
132	M	42	M	Private	Good	Mania	3 weeks	Intemperance	Recovered
133	F	60	W	Private	Delicate	Melancholia	3 weeks	Grief	Recovered
134	F	63	M	Private	Good	Mania	2 months	Pueperal Fever	Not Improved
135	F	21	S	Private	Amenorrhæa	Mania	2 days	Amenorrhœa	Recovered
136	F	63	M	Private	Feeble	Mania	3 weeks	Hereditary	Not Improved
137	M	25	S	Private	Good	Melancholia	2 weeks	?	Improved
138	M	30	S	Private	Good	Mania	?	?	Recovered
139	M	42	M	Private	Delicate	Mania	1 week	Intemperance	Recovered
140	M	52	M	Private	Good	Monomania	6 weeks	?	Remains
141	F	53	W	Private	Very Feeble	Mania	2 weeks	?	Dead



TABLE XII.  
RECOVERIES.

No.	Sex.	Age.	Social Condition	Union.	State of Bodily Health.	Form of Disease.	Duration of Residence.	Duration prior to Admission.	Physical Cause.	Moral Cause.
1	F	40	M	Darlington	Very Delicate	Dementia	108 days	11 weeks	?	?
2	F	?	M	Secretary of State	Delicate	Mania	73 days	?	?	?
3	M	?	M	Auckland	Good	Mania	103 days	2 months	Intemperance	?
4	M	35	M	Stockton	Delicate	Mania	137 days	2 weeks	Debility	?
5	M	44	M	Teesdale	Feeble	Melancholia	227 days	?	?	?
6	F	27	S	Newcastle	Delicate	Mania	136 days	3 months	Pregnancy	Disappointed Affection
7	F	36	M	South Shields	Very Feeble	Mania	222 days	2 weeks	?	?
8	M	49	M	Darlington	Delicate	Melancholia	113 days	1 month	?	?
9	M	45	S	Auckland	Delicate	Mania	61 days	6 months	Intemperance	?
10	M	?	S	Secretary of State	Good	Dementia	35 days	?	?	?
11	F	?	S	Secretary of State	Good	Mania	141 days	?	?	?
12	F	36	M	Durham	Very Feeble	Mania	61 days	2 weeks	?	?
13	M	29	M	South Shields	Delicate	Dementia	199 days	6 months	?	?
14	F	72	W	South Shields	Good	Mania	124 days	1 month	Epilepsy	?
15	F	17	S	South Shields	Amenorrhæa	Mania	292 days	1 week	?	?
16	F	?	M	Sunderland	Delicate	Mania	133 days	1 month	Child-birth	?
17	M	38	M	Darlington	Good	Monomania	267 days	7 years	?	?
18	M	46	M	Gateshead	Good	Melancholia	736 days	?	?	?
19	F	46	M	Newcastle	Very Feeble	Mania	304 days	2 weeks	?	?
20	F	38	M	Sunderland	Delicate	Mania	97 days	2 months	?	Quarrel with Neighbours
21	M	60	M	Newcastle	Delicate	Mania	231 days	3 months	Intemperance	?
22	F	?	S	Secretary of State	Delicate	Mania	75 days	?	Puerperal	?
23	F	?	S	Secretary of State	Good	Mania	521 days	?	Blow on Head	?
24	F	19	S	Newcastle	Delicate	Mania	128 days	?	?	?
25	M	60	W	Sedgefield	Delicate	Mania	139 days	1 month	?	?

27	F	33	S	Darlington	Good	Dementia	317 days	3 weeks	?	Head Affection	?	?
28	F	?	M	Darlington	Delicate	Mania	169 days	2 months	?	Intemperance	?	?
29	M	?	M	Hartlepool	Good	Mania	32 days	1 week	?			?
30	F	40	M	Auckland	Delicate	Mania	182 days	1 week	?			?
31	M	33	M	Auckland	Delicate	Melancholia	62 days	3 weeks				Want of Success in Business Fine for taking coal
32	M	38	M	Hartlepool	Robust	General Paralysis	344 days	4 months				
33	F	52	W	Sunderland	Delicate	Melancholia	216 days	1 month	?			
34	F	41	M	Auckland	Good	Mania	219 days	2 weeks	?			
35	F	50	M	Weardale	Feeble	Dementia	806 days	?	?			Fright
36	M	28	M	Hartlepool	Very Delicate	Dementia	238 days	3 weeks	?			Religious despon.
37	F	28	M	Sedgefield	Very Delicate	Mania	138 days	6 weeks		Puerperal		?
38	F	17	S	Sunderland	Delicate	Mania	99 days	3 weeks		Puerperal		?
39	M	31	S	Stockton	Syphillis	Mania	191 days	1 year	?			?
40	F	37	S	Newcastle	Good	Mania	104 days	5 weeks	?			?
41	M	35	M	Newcastle	Robust	Mania	132 days	3 weeks				?
42	M	36	W	Newcastle	Epileptic	Mania	66 days	?	?			Imprisonment
43	F	53	W	Gateshead	Very Feeble	Mania	54 days	2 weeks		Erysipelas		?
44	F	43	S	South Shields	Delicate	Mania	238 days	5 weeks		Intemperance		?
45	F	29	M	Auckland	Good	Dementia	209 days	7 weeks	?			?
46	F	36	S	South Shields	Feeble	Mania	560 days	52 months		Hereditary		?
47	M	53	M	Houghton-le-Spring	Feeble	General Paralysis	282 days	6 months		Previous attack		?
48	F	37	M	Stockton	Good	Mania	141 days	18 months				Grief
49	F	23	M	Sunderland	Feeble	Mania	187 days	2 months	?			?
50	M	40	M	Hartlepool	Delicate	Mania	123 days	2 weeks		Intemperance, Injury to Head		?
51	F	21	S	Newcastle	Phthisis	Dementia	119 days	3 weeks				?
52	F	35	M	Newcastle	Delicate	Mania	291 days	2 weeks	?			?
53	M	41	M	Newcastle	Very Feeble	Mania	244 days	?		Intemperance		?
54	F	40	W	South Shields	Good	Mania	119 days	1 week	?			?
55	M	17	S	Private	Phthisis	Mania	101 days	3 weeks	?			?
56	M	42	M	Private	Good	Mania	111 days	3 weeks		Intemperance		?
57	F	60	W	Private	Delicate	Melancholia	99 days	3 weeks	?			Grief
58	F	21	S	Private	Amenorrhæa	Mania	43 days	2 days	?			?
59	M	25	S	Private	Good	Melancholia	195 days	2 weeks	?			Disappointment
60	M	42	M	Private	Delicate	Mania	47 days	1 week		Intemperance		?
61	M	30	S	Private	Good	Mania	66 days	?		Previous attack		?



TABLE XIII.  
DEATHS.

No.	Sex.	Age	Social Condition	Union.	Bodily Health on Admission.	Mental Disease.	Cause of Disease.	Duration of Disease prior to Admission.	Duration of Residence.	Cause of Death.
1	M	37	M	Gateshead	Liver Compt.	Dementia	Mental Exertion in {	4 months	755 days	Epilepsy
2	F	52	S	Teesdale	Epilepsy	Mania	Dissappointment in Marriage	Years	309 days	Disease of Heart
3	F	35	M	Lanchester	Paralysis	Dementia	Hysteria ?	2 years	32 days	Dysentery
4	M	54	S	Chester-le-Street	Emaciated	Suicidal Mania	? ?	? ?	557 days	General Decay
5	M	30	M	Durham	Paralysis	General Paralysis	? ?	? ?	434 days	Exhaustion
6	M	45	W	Darlington	Paralysis	General Paralysis	Apoplexy	? ?	511 days	Exhaustion
7	M	44	M	Sunderland	Fractured Ribs, &c. }	General Paralysis	Affection of the Spine	3 weeks (?)	13 days	Exhaustion (?)
8	M	30	S	Gateshead	Epilepsy	Dementia	? ?	18 months	661 days	Epilepsy
9	M	33	M	Newcastle	Paralysis	General Paralysis	? ?	7 months	416 days	Exhaustion
10	M	46	S	Sedgefield	Feeble	Melancholia	Domestic unhappiness	12 weeks	675 days	Exhaustion
11	M	46	M	Darlington	Dying	Said to be Epileptic	? ?	1 week	15 days	Phthisis
12	M	38	M	Auckland	Paralysis	General Paralysis	? ?	2 months	25 days	Exhaustion
13	M	?	S	Gateshead	Good	Mania	? ?	? ?	609 days	Pneumonia, Disease of the Kidneys
14	M	37	M	Darlington	Feeble	Mania	? ?	2 weeks	90 days	Uremia
15	F	46	W	Durham	Paralysis	General Paralysis	? ?	6 months	365 days	Dysentery
16	M	61	M	Gateshead	Feeble	Melancholia	Loss of Work	5 weeks	125 days	Death by Hanging Suicide
17	M	38	M	Newcastle	Very Weak	Mania	Intemperance	4 months	36 days	Disease of Brain
18	M	34	S	Gateshead	Paralysis	General Paralysis	Intemperance ?	4 years	408 days	Softening of Brain
19	M	47	S	Gateshead	Epilepsy	Mania	Change of Life	13 months	309 days	Asphyxia
20	F	54	M	Newcastle	Feeble	Dementia	Intemperance	28 months	272 days	Apoplexy
21	M	43	S	Houghton-le-Spring	Paralytic	General Paralysis	Intemperance	3 months	219 days	Exhaustion



22	F	27	M	Newcastle	Epileptic	Mania	?	18 months	284 days	Epilepsy
23	M	74	M	South Shields	Dying	Mania	?	2 weeks	42 days	Exhaustion
24	M	45	M	Gateshead	Paralysis	General Paralysis	?	1 year	52 days	General Paralysis
25	M	52	M	Newcastle	Good	Mania	?	11½ years	305 days	Cancer of Abdomen
26	M	42	M	Stockton	Disease of Brain	Mania	Anxiety	2 years	154 days	Apoplexy
27	M	38	M	Durham	Paralysis	General Paralysis	?	2 months	9 days	Exhaustion
28	M	30	S	Sunderland	General Paralysis	Dementia	?	10 months	263 days	General Paralysis
29	F	47	M	Easington	Good	Mania	?	?	384 days	Phthisis
30	F	29	S	Secretary of State	Paralysis	Mania	?	?	774 days	General Paralysis
31	M	22	S	Chester-le-Street	Exhausted	Dementia	Epilepsy	5 months	138 days	Epilepsy
32	F	41	M	Easington	Good	Mania	Grief	4 years	531 days	Disease of Brain
33	F	58	M	Sedgefield	Feeble	Mania	Intemperance	3 months	23 days	Disease of Heart
34	M	?	M	Secretary of State	Good	Mania	?	?	802 days	General Paralysis
35	F	40	S	Hartlepool	Good	Dementia	Hereditary	25 years	856 days	General Decay
36	F	48	M	Auckland	Good	Mania	?	?	985 days	General Decay
37	M	24	M	Private	Feeble, Paralytic	Dementia	Disease of Brain	6 weeks	362 days	Disease of Brain
38	M	53	W	Private	Feeble	Mania	?	2 weeks	5 days	Exhaustion

TABLE XIV.

## Abstract of Returns made by Clerks of Unions, 1st January, 1860.

UNIONS, &c.	County Asylum.		In other Asylums.		In Workhouses.		With Friends or at Lodgings.		TOTAL.		GRAND TOTAL.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Auckland.....	5	4	..	..	3	3	1	3	9	10	19
Chester-le-Street.....	2	..	..	..	4	4	..	..	6	4	10
Darlington .....	4	10	..	..	1	2	..	..	5	12	17
Durham .....	7	3	..	..	5	9	4	2	16	14	30
Easington .....	..	3	..	..	..	..	1	..	1	3	4
Gateshead .....	14	12	..	..	4	7	5	6	23	25	48
Hartlepool .....	4	4	..	..	1	2	..	..	5	6	11
Houghton-le-Spring .....	7	5	..	..	1	3	2	2	10	10	20
Lanchester .....	4	4	..	..	3	4	..	2	7	10	17
Sedgefield .....	3	..	..	..	1	1	1	1	5	2	7
South Shields .....	12	12	..	..	9	9	6	17	27	38	65
Stockton .....	6	1	..	..	2	5	3	4	11	10	21
Sunderland .....	6	12	..	1	30	31	5	14	41	58	99
Teesdale .....	2	2	..	..	6	12	..	3	8	17	25
Weardale .....	2	4	..	..	2	..	..	2	4	6	10
County.....	23	15	..	..	..	..	..	..	23	15	38
TOTAL.....	101	91	..	1	72	92	28	56	201	240	441

TABLE XV.—Abstract of Returns made by Clerks of Unions, January 1st, 1861.

(This is not a correct analysis of the Insane in the County of Durham, in consequence of the inaccuracy of most of the Returns, but it is a close approximation)

UNIONS, &c.	County Asylum.		In other Asylums.		In Workhouses.		With Friends or at Lodgings.		TOTAL.		GRAND TOTAL.
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Auckland	6	3	..	..	2	3	4	10	20		
Chester-le-Street	1	3	..	..	4	3	..	5	11		
Darlington	3	8	..	..	1	..	..	4	12		
Durham	11	6	..	..	6	9	..	18	33		
Easington	3	3	..	..	..	..	..	4	7		
Gateshead	9	18	..	..	1	5	7	16	46		
Hartlepool	11	4	..	..	1	2	..	12	18		
Houghton-le-Spring	7	6	..	..	..	3	..	9	20		
Lanchester	2	3	..	..	2	3	2	4	12		
Sedgefield	3	1	..	..	1	1	1	5	8		
South Shields	12	11	..	..	7	9	23	27	70		
Stockton	6	1	..	..	2	6	4	11	22		
Sunderland	9	17	..	..	28	32	13	40	102		
Teesdale	3	3	..	..	5	10	5	9	27		
Weardale	3	4	..	..	2	..	2	5	11		
County	14	22	..	..	..	..	..	14	36		
TOTAL	103	113	..	..	62	86	63	193	455		
Total Insane, January 1st, 1861 ..											441
Decrease .....											14
Increase .....											
Total Increase .....											



TABLE XVI.

## Amount of Work done by Female Patients.

Men's Shirts .....	277	Bonnets trimmed .....	114
Chemises .....	200	Stocks .....	72
Flannel Shirts .....	162	Shoes, bound (pairs)....	61
Flannel Drawers .....	120	Blankets .....	112
Flannel Shifts .....	62	Shirts .....	378
Stockings, knit (pairs) ..	231	Pillow Cases .....	371
Stockings, footed (pairs) ..	40	Hair Bed Ticks .....	92
Petticoats .....	111	Straw Mattress Cases ..	133
Skirts .....	181	Pillow Ticks .....	111
Polka Jackets .....	242	Roller Towels .....	50
Gowns .....	110	Small Towels .....	49
Night Gowns .....	9	Clothes Bags .....	126
Shirt Gowns .....	38	Table Cloths .....	3
Night Caps .....	63	Toilet Covers .....	6
Day Caps .....	304	Curtains .....	7
Cotton Shawls .....	35	Vallances .....	15
Aprons .....	259	Window Blinds ..	5
Quilted Bonnets .....	10	Chair Covers .....	2
Waists .....	28	Strong Quilted Bags .....	2
Handkerchiefs hemmed ..	38	Shrouds .....	23

Abstract of Tailor's work done in the Year ending  
31st December, 1860.

## ARTICLES MADE.

Jackets .....	34	Beds .....	97
Vests .....	116	Carpets .....	10
Trowsers .....	108	Pillows .....	55
Mattrasses .....	96	Close Suits .....	3

## ARTICLES REPAIRED.

Jackets .....	1662	Trowsers .....	1632
Vests .....	1337	Stocks and Caps .....	51

Abstract of Shoemaker's work done in the Year ending  
31st December, 1860.

## NEW WORK.

Boots .....	224	Slippers .....	262
Shoes .....	24	Leather Buckets for Pumps	9

## REPAIRS.

Boots .....	174	Shoes .....	87
Slippers .....	238		

DAYS.	BREAKFAST MALES.	BREAKFAST, FEMALES.	DINNER, MALES.	DINNER, FEMALES.	SUPPER, MALES.	SUPPER, FEMALES.
Sunday .....	1 pint Coffee 8oz. Bread $\frac{1}{3}$ oz. Butter	1 pint Coffee 8oz. Bread $\frac{1}{3}$ oz. Butter	Roast Meat cooked free from Bone), .. 6oz. Potatoes or other veg- etables..... 10oz. Bread ..... 4oz. Rice Pudding..... 8oz.	Roast Meat..... 4oz. Potatoes ..... 6oz. Bread ..... 3oz. Rice Pudding..... 6oz.	1 pint Tea. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	1 pint Tea. 6oz. Bread. $\frac{1}{3}$ oz. Butter.
Monday .....	$1\frac{1}{2}$ pints Porridge $\frac{2}{3}$ pint Milk	1 pint Coffee. 8oz. Bread. $\frac{1}{3}$ oz Butter.	Peas Soup ..... $\frac{1}{2}$ oz. Bread ..... 3oz. Potatoes ..... 6oz.	Soup ..... $\frac{1}{2}$ pint. Bread ..... 3oz. Potatoes ..... 6oz.	1 pint Cocoa. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	Ditto
Tuesday .....	Ditto	Ditto	Boiled Beef..... 6oz. Bread ..... 4oz. Potatoes . .... 10oz.	Boiled Beef..... 4oz. Bread ..... 3oz. Potatoes ..... 8oz.	1 pint Tea. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	Ditto
Wednesday .....	Ditto	Ditto	Irish Stew..... $\frac{1}{2}$ pint. Bread ..... 4oz. Potatoes ..... 8oz.	Irish Stew ..... $\frac{1}{2}$ pint. Bread ..... 3oz. Potatoes ..... 6oz.	1 pint Cocoa. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	Ditto
Thursday .....	Ditto	Ditto	Sea Pie ..... 10oz. Bread ..... 4oz. Potatoes ..... 10oz.	Sea Pie ..... 8oz. Bread ..... 3oz. Potatoes ..... 6oz.	1 pint Tea. 8oz. Bread. $\frac{1}{4}$ oz. Butter.	Ditto
Friday .....	Ditto	Ditto	Boiled Meat .... 6oz. Bread ..... 4oz. Potatoes ..... 10oz.	Boiled Meat ..... 4oz. Bread ..... 3oz. Potatoes ..... 8oz.	1 pint Cocoa. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	Ditto
Saturday .....	Ditto	Ditto	Soup..... $\frac{1}{2}$ pint. Bread ..... 4oz. Potatoes ..... 6oz.	Soup ..... $\frac{1}{2}$ pint. Bread ..... 3oz. Potatoes ..... 6oz.	1 pint Tea. 8oz. Bread. $\frac{1}{3}$ oz. Butter.	Ditto

# MAINTENANCE ACCOUNT.—Income and Expenditure from the 1st of January to the 31st December, 1860.

From Unions & Parishes, County Treasurer, and Private Patients.	INCOME FROM WEEKLY RATE FOR THE QUARTERS ENDING						TOTAL INCOME.		EXPENDITURE.			
	March 25th.		June 25th.		Sept. 29th.		Dec. 25th.			£	s.	d.
	£	s. d.	£	s. d.	£	s. d.	£	s. d.				
Durham ..... Union	72	1 4	83	1 6	96	1 1	101	8 8	Salaries and Wages .....	1618	14 4	16
Darlington .. "	103	10 9	101	9 8	90	18 10	72	7 2	Provisions .....	3703	3 7	7
Sedgefield .. "	19	10 0	19	17 11	24	0 1	24	2 9	Wine, Spirits, and Porter .....	136	0 4	4
Weardale .. "	39	0 0	39	8 6	47	10 1	43	10 0	Necessaries, Fuel, Light, &c. ....	437	13 4	4
South Shields .. "	159	4 2	173	3 11	181	1 8	149	18 8	Surgery and Dispensary .....	42	8 10	10
Houghton-le-Sp., "	79	8 7	78	17 0	82	6 0	73	2 11	Clothing .....	658	8 1	1
Gateshead .. "	167	5 3	167	0 11	161	18 9	171	5 9	Garden and Farm .....	488	11 11	11
Stockton-on-Tees, "	58	7 1	61	17 0	67	12 8	53	15 7	Miscellaneous, including Tenants' Repairs, Rates, Taxes, and Insurance .....	460	8 4	4
Hexham .... "	2	1 10	..	..	..	..	..	..	Funeral Expenses .....	12	18 0	0
Lanchester .. "	52	6 10	53	14 3	41	10 2	37	5 9				
Sunderland .. "	124	8 3	144	2 7	153	17 4	154	0 1				
Chester-le-Street, "	18	14 0	15	8 6	20	11 6	20	5 2				
Easington .. "	23	18 7	32	7 1	41	12 8	43	7 4				
Bishop Auckland, "	58	12 10	76	5 1	82	13 1	63	14 3				
Newcastle .. "	422	9 10	449	17 4	477	15 2	423	2 11				
Teesdale .... "	21	11 6	22	5 8	23	11 6	31	14 3				
Castle Ward .. "	15	12 0	15	15 6	10	2 2	..	..				
Hartlepool .. "	54	1 4	79	16 11	94	17 6	91	19 10				
Brampton .. "	7	16 0	6	3 5	..	..	..	..				
Bellingham .. "	..	..	15	13 9	8	4 6	7	9 1				
Richmond .. "	..	..	7	17 9	8	4 6	7	9 1				
Carlton Incorporation	..	..	7	17 9	8	4 6	7	9 1				
Borough of Newcastle	..	..	4	13 5	5	8 7	4	4 0				
Taunton .... Union	..	..	..	..	2	6 4	7	9 1				
Leyburn .... "	..	..	..	..	5	18 3	0	8 6				
Selby .....	..	..	..	..	4	14 3	7	9 1				
St. Asaph .. "	..	..	..	..	..	..	19	15 1				
Treasurer of County of Durham .....	247	4 3	248	12 5	267	12 3	233	1 8				
Private Patients .....	59	6 6	84	11 11	89	17 11	62	16 11				



# DURHAM COUNTY ASYLUM.

## General Statement of RECEIPTS and PAYMENTS from 1st January, to 31st December, 1860.

RECEIPTS.				PAYMENTS.			
	£	s.	d.		£	s.	d.
To Balance in hand, 1st January, 1860	..		136 19 5	By Exchequer Loan Commissioners, Re-payments and Interest .. .. .	..	2418 10 9	
“ County Rate, at 1d. in the £	..		5296 9 3	“ Messrs. Green, for Interest on £4000	..	190 19 11	
“ Do. .. .	..		4306 8 0	“ J. Watson, Esq., Law Bills	..	128 9 11	
Arrears, Houghton-le-Spring	227	12	9	“ Purchase of Leasehold Land	..	230 0 0	
“ Sunderland .. .	759	10	2	“ “ Copyhold Land	..	900 0 0	
	£987	2	11	“ Enfranchisement of Leasehold Land ..	..	143 13 6	
“ Maintenance Income :—				“ Salaries and Wages .. .. .	..	1618 14 4	
March Quarter ..	1806	10	11	“ Provisions .. .. .	..	3703 3 7	
June “ ..	1989	19	9	“ Wine, Spirits, &c. .. .. .	..	136 0 4	
September “ ..	2098	11	4	“ Necessaries .. .. .	..	437 13 4	
Christmas “ ..	1912	12	8	“ Surgery and Dispensary .. .. .	..	42 8 10	
			7807 14 8	“ Clothing .. .. .	..	658 8 1	
“ Messrs, Watson for old Iron ..	..	..	2 5 0	“ Furniture .. .. .	..	786 19 5	
				“ Funeral Expenses .. .. .	..	12 18 0	
				“ Building and Repairs .. .. .	..	2044 17 2	
				“ Garden and Farm .. .. .	..	488 11 11	
				“ Rent of Land, Rate, Taxes, and Insurance	..	64 7 3	
				“ Miscellaneous .. .. .	..	346 4 3	
				“ Balance in hand, 31st December, 1860	..	3197 15 9	
			£17,549 16 4			£17,549 16 4	



# SALARIES AND WAGES

## OF THE

### OFFICERS AND SERVANTS.

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	£.	s.	d.	
Medical Superindendent .....	350	0	0	....per Annum.
Assistant do.....	60	0	0	„
Chaplain .....	80	0	0	„
Treasurer .....	15	0	0	„
Clerk and Steward .....	80	0	0	„
Matron .....	50	0	0	„
Organist.....	25	0	0	„
First Attendant.....	35	0	0	„
Night Attendant .....	30	0	0	„
Male Attendants .....	£26 Each	26	0	0
Shoemaker .....	26	0	0	„
Baker.....	26	0	0	„
Engineman .....	66	0	0	„
Tailor.....	57	10	0	„
Joiner.....	63	0	0	„
Blacksmith and Gasman .....	59	16	0	„
Chief Female Attendant .....	16	0	0	„
Cook .....	16	0	0	„
Female Night Attendant.....	15	0	0	„
Two Female Attendants At £14 Each	28	2	0	„
Six do. do. ....At £12 Each	72	0	0	„
Housemaid .....	10	0	0	„
Kitchen Maid .....	10	0	0	„
Farm Bailiff .....	52	0	0	„
Gardener .....	52	0	0	„
Hind .....	At 17s. per week	44	4	0





